IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING CERTIFICATE OF EAFNESS and/or fees referred to as attached therein are being deposited with the United States Postal Service on June 28, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number

EL898678011US, addressed to the Commissioner for Patents, Washington, DC 20231.

Misha Eisman

Commissioner for Patents Box Patent Application Washington, DC 20231

Attorney Docket No.: MRNRP004

First Named Inventor:

Kenneth W. Brinkerhoff



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Regular application claiming priority of a provisional)

This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:

Kenneth W. Brinkerhoff, Wayne P. Boese, Robert C. Hutchins, and Stanley Wong
For TECHNIQUE FOR IMPLEMENTING FRACTIONAL INTERVAL TIMES FOR FINE
GRANULARITY BANDWIDTH ALLOCATION
Assigned to: Mariner Networks, Inc
Priority of U.S. Provisional Application No. 60/215,558 filed on June 30, 2000 is claimed under 35 U.S. (§ 119(e).
Application Elements:
38 Pages of Specification, Claims and Abstract 8 Sheets of formal Drawings 3 Pages Combined Declaration and Power of Attorney Separate Declaration
Accompanying Application Parts:
Do not publish this application. Nonpublication Request is attached.
Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
Separate Power of Attorney by Assignee
37 CFR 3.73(b) Statement by Assignee
Information Disclosure Statement with Form PTO-1449
Copies of IDS Citations
Preliminary Amendment
Other: Attachment A
Return Receipt Postcard
(Revised 11/00, Pat App Trans 53(b) Prov Priort) Page 1 of 2

			1				
Claim Fo	r Foreign Priority						
Pr	Priority of Application No. filed on is claimed under 35 U.S.C. § 119. The certified copy is enclosed. The certified copy will follow.						
Aı	Amend the specification by inserting before the first line the sentence:						
"T fil	"This application claims the benefit of U.S. Provisional Application No. filed on , the disclosure of which is incorporated herein by reference."						
Fee Calcu	lation (37 CFR § 1.	16)					
			tity Status under 37 C.F	.R. §1.27.			
10	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee	
TOTAL	65	MINUS	20	= 45	x 18 =	810.00	
INDEP.	5	MINUS	3	= 2	x 80 =	160.00	
[] First presentation of multiple dependent claim \$270 =							
A.					\$710=	710.00	
1	TOTAL						
	SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						
Check	Commissioner is auth	norized to o	1720.00 is enclosed. Charge any fees beyond beposit Account No.	the amount encl 500388 (Order N	osed which	ch may be RP004).	
General A	uthorization for Peti	tion for Ex	tension of Time (37 CI	FR §1.136)			
Appli for any sul	cants hereby make a osequent filings. Th	ınd general e Commiss	ly authorize any Petitio sioner is also authorized ant No. 500388 (Order	ns for Extension	extension	e as may be needed fees under 37 CFR	
Pleas	se send corresponder	nce to the f	ollowing address:				
Date:	6/28/01		Customer Number 022 BEYER WEAVER & THOMAS P.O. Box 778 Berkeley, CA 94704-0778 Telephone (510) 843-6200 Eax (510) 843-6203	LLP	22434	4 4 Susc office	

(Revised 11/00, Pat App Trans 53(b) Prov Priort)

Dean E. Wolf
Registration No. 37,260

Page 2 of 2